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INTELLIGENT NETWORK AND METHOD FOR PROVIDING
VOICE TELEPHONY OVER ATM AND CLOSED USER GROUPS

ABSTRACT OF THE DISCLOSURE

5 An illustrative intelligent network and method for
providing voice telephony over ATM and closed user groups
are provided that can provide significant advantages. A
method for providing a closed user group service to
authorize VToA calls includes determining the closed user
group identifiers for a calling party, determining the
closed user group identifiers for a called party, locating
a common closed user group identifier that is common to the
calling party and the called party, analyzing the
10 privileges of the calling party in the common closed user
group to determine if the calling party can make calls to
other users of the common closed user group, and analyzing
the privileges of the called party in the common closed
user group to determine if the called party can receive
15 calls from other users of the common closed user group. An
illustrative intelligent network and data structure to
provide closed user group services is also provided.